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# ERRATA.

## VOL. II.

Page 394, lines 13 and 14, *transpose potential and projection.*

## VOL. III.

- Page 3, line 27, for  $\sum_{k=0}^{k=n}$  read  $\sum_{k=0}^{k=n}$ .
- " 4, " 11, " " " "
- " 10, " 29, " Fig. 6 read Fig. 4.
- " 11, " 8, " 15 read 5.
- " 12, *dele line 20.*
- " 12, line 21, *insert (vi) (x) before and.*
- " 12, " 22, *dele (xii).*
- " 14, *dele lines 3-5.*
- " 95, line 7, *before  $\chi$  and  $\chi'$  insert  $4\pi$ .*
- " 97, last line, " " " " "
- " 158, line 24, for  $m + n - z$  read  $m + n - 2$ .
- " 158, " 28, "  $xy$  "  $-xy$ .
- " 159, " 3, "  $\dot{=}-2$  "  $=+2$ .
- " 160, " 6, "  $J = C_{3,3}$  "  $J = 9 C_{3,3}$ .
- " 160, " 8, "  $\Delta n^2$  "  $-\Delta u^2$ .
- " 160, " 13, "  $J = 6hw$  "  $8w = C_{6,3}$ .
- " 160, lines 6, 8, 19, 20, for  $h$  " 4.
- " 160, " 23, 25, "  $h$  "  $L$ .
- " 160, " 23, 26, "  $b$  "  $G$ .
- " 160, line 27, read  $= -4 \{ C_{2,2}^2 (4EG - F^2) - C_{2,2} C_{6,2} (2LG + 2NE - MF) + C_{6,2}^2 (4LN - M^2) \}$ .
- " 161, " 7, for  $C_{3,3}$  read  $C_{6,2}$ .
- " 162, " 11, "  $\sqrt{\frac{2}{3}}$  "  $0, \pm 1$ .
- " 162, " 19, "  $\frac{1}{n}$  "  $\frac{l}{n}$ .
- " 162, " 19, "  $l_{2m}$  "  $l = m$ .
- " 185, " 1 of footnote, for  $x^i \cdot y^j \cdot z^k xy z_i$  read  $xyz_i$ .
- " 224, " 6, for  $c$  read  $e$ .
- " 224, " 12, "  $\log^{-n} i =$  read  $\log^{-n} i, =$ .

- Page 230, line 10, insert — before the second member.
- “ 230, lines 12, 13, 14, for  $X_0$  read  $\chi_0$ .
- “ 231, “ 6, 12, change sign of the integral.
- “ 232, “ 4, 8, “ “ “ “
- “ 232, “ 20, 21, 22, for — read +.
- “ 233, “ 7, 8, 9, dele terms containing  $\xi_{n+1}$ .
- “ 233, “ 12, change sign of the integral.
- “ 234, “ 1, 3, “ “ “ “
- “ 234, line 11, change sign of second and third members.
- “ 234, lines 13, 14, 15, for first sign + read —.
- “ 235, line 20, change sign of second member.
- “ 236, “ 12, insert factor  $(2s - 1)$  before the integral.
- “ 253, lines 25, 27, change sign of second member.
- “ 253, line 29, insert — before second member of each equation.
- “ 255, “ 1, dele surely and no.
- “ 260, “ 8, for  $S$  read  $\rho$ .
- “ 265, “ 31, “  $M$  “  $M_1$ .
- “ 267, “ 2, insert  $\frac{1}{r}$  under the integral sign.
- “ 267, “ 9, dele In this case.
- “ 267, “ 18, for  $L_0, M_0, N_0$  read  $R_0, S_0, T_0$  respectively.
- “ 267, lines 21, 23, 26, interpret  $\left(\frac{dM_0}{dv}\right)^2$  in a quaternion sense, or replace it by  $\left(\frac{dF_0}{da}\right)^2 + \left(\frac{dG_0}{d\beta}\right)^2 + \left(\frac{dH_0}{d\gamma}\right)^2$ , where  $\alpha, \beta, \gamma$ , are lines in the direction of greatest increase of  $F_0, G_0, H_0$ , respectively, or by  $\frac{1}{2}\Delta^2(M_0^2) + F_0F_2 + G_0G_2 + H_0H_2$ .
- “ 267, lines 21, 23, 26, for the coefficient 2 read 4.
- “ 345, line 17, for  $\phi(x + h)$  read  $\phi(x + mh)$ .
- “ 346, the second set of equations (a) (b) (c) (d) should be designated (a)' (b)' (c)' (d)'.
- “ 348, line 2 of equation (16), for  $\left(\frac{d\theta_1}{dh}\right)^3$  read  $\left(\frac{d\theta_1}{dh}\right)^3_{h=0}$ .
- “ 351, “ 14, for  $\left(\frac{d^2\theta_1}{dh^2}\right)_{h=0}$  read  $\left(\frac{d^2\theta}{dh^2}\right)_{h=0}$ .
- “ 354, “ 18, insert + between  $\frac{d\theta_1}{dh}$  and  $\frac{2d\theta_2}{dh}$ .
- “ 354, “ 20, for  $\frac{1}{16}$  read  $\frac{1}{64}$ .



